import pymongo

import matplotlib.pyplot as plt

import numpy as np

myclient=pymongo.MongoClient("mongodb://localhost:27017")

mydb=myclient["runoobdb"]

mycol=mydb["sites"]

x=np.arange(1,100001)

y=np.loadtxt('data.txt',delimiter=',',usecols=1,unpack=False)

plt.scatter(x,y,marker='o',s=1,alpha=0.5)

plt.show()